

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
565	1,1,1-trichloroethane	gallons	473	Abrasive glass beads	tons
294	1,1,1-trichloroethane (with dioxane)	gallons	566	Abrasive sand	tons
781	1,1,2,2-tetrachloroethane	gallons	474	Abrasive steel shot	tons
480	1,1,2-Trichloro-1,2,2-trifluoroethane	gallons	476	Abrasive walnut shell	tons
782	1,1,2-trichloroethane	gallons	746	Absol EG	gallons
385	1,2,4-trimethylbenzene	gallons	335	Acetaldehyde	gallons
774	1,2-butylene oxide	gallons	769	Acetamide	pounds
808	1,2-diaminoethane	gallons	310	Acetamide, n,n-dimethyl	gallons
762	1,2-dibromo-3-chloropropane	gallons	16	Acetate - alkyl	gallons
420	1,2-dibromoethane	gallons	63	Acetate - cellosolve	gallons
774	1,2-epoxybutane	gallons	453	Acetate - other/not spec	gallons
732	1,3,5-trimethylbenzene	gallons	452	Acetate flake	tons
521	1,3-butadiene	pounds	604	Acetate, 2-methyl propyl	gallons
387	1,3-dichloropropene	gallons	334	Acetate, amyl	gallons
387	1,3-dichloropropylene	gallons	602	Acetate, butoxyethanol	gallons
359	1,4-dioxane	gallons	48	Acetate, butyl	gallons
778	1,6-diisocyanatohexane	gallons	602	Acetate, butyl cellosolve	gallons
746	1-Bromopropane	gallons	104	Acetate, ethyl	gallons
734	1-chloro-4-trifluoromethyl benzene	gallons	602	Acetate, ethylene glycol monobutyl ether	gallons
773	1-methyl-2,4-dinitrobenzene	pounds	604	Acetate, isobutyl	gallons
154	2,2,4-trimethylpentane	gallons	156	Acetate, isopropyl	gallons
747	2,3-dihydroperfluoropentane	gallons	601	Acetate, methoxy propanol	gallons
768	2,4,6-trichlorophenol	pounds	178	Acetate, methyl	gallons
773	2,4-dinitrotoluene	pounds	215	Acetate, phenyl	gallons
169	2-butanone	gallons	601	Acetate, PMA glycol ether	gallons
522	2-butoxyethanol	gallons	601	Acetate, propylene glycol monomethyl ether	gallons
62	2-ethoxyethanol	gallons	399	Acetate, vinyl	gallons
63	2-ethoxyethanol acetate	gallons	454	Acetic acid	tons
729	2-heptanone	gallons	769	Acetic acid amine	pounds
688	2-hydroxy propanoic acid, ethyl ester	gallons	455	Acetone	gallons
775	2-imidazolidinethione	pounds	587	Acetone, butyrol	gallons
534	2-methoxymethanol	gallons	456	Acetonitrile	gallons
792	2-Methyl-2-propanol	gallons	457	Acetylene	pounds
460	2-nitropropane	gallons	370	Acetylene dichloride	gallons
725	2-pentanone	gallons	781	Acetylene tetrachloride	gallons
706	2-phenylpropylene	gallons	54	Acid - C3+ organic	gallons
455	2-propanone	gallons	507	Acid - etchant	gallons
697	2-propenamide	pounds	510	Acid - inorganic, other/not spec	thou gallons
393	2-propenoic acid	gallons	439	Acid - waste	thou barrels
763	3,3'-chlorodibenzidine	pounds	454	Acid, acetic	tons
763	3,3'-dichloro-4,4'-diaminodiphenyl	pounds	436	Acid, formic	gallons
762	3-chloro-1,2-dibromopropane	gallons	748	Acid, hydrobromic	tons
739	3M HFE-7100	gallons	172	Acid, maleic	gallons
831	55 gallon drums	Drum	218	Acid, phthalic	gallons
475	Abrasive aluminum oxide	tons			
567	Abrasive blasting material - other	tons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
365	Acid, terephthalic	gallons			barrels
617	Acme Acrylic Enamel Reducer	gallons	354	Allyl chloride	gallons
616	Acme Acrylic Urethane Reducer	gallons	706	Alpha-methylstyrene	gallons
618	Acme Probase Clearcoat Reducer	gallons	470	Alum	tons
393	Acroleic acid	gallons	470	Alumina	tons
512	Acrolein	gallons	832	Alumina hydrate	tons
279	Acrolein rubber	tons	388	Aluminum	tons
512	Acrylaldehyde	gallons	470	Aluminum ammonium sulfate	tons
697	Acrylamide	pounds	470	Aluminum compounds	tons
458	Acrylate	gallons	832	Aluminum hydrate	tons
348	Acrylate, ethyl	gallons	832	Aluminum hydroxide	tons
458	Acrylate, methyl	gallons	18	Aluminum ore - bauxite	tons
393	Acrylic acid	gallons	12	Aluminum ore - calcined aluminum hydroxide	tons
797	Acrylic enamel	gallons	19	Aluminum ore - electrolytic reduction	tons
268	Acrylic fibers	tons	475	Aluminum oxide abrasive	tons
378	Acrylic varnish	thou gallons	470	Aluminum potassium sulfate	tons
353	Acrylonitrile	gallons	470	Aluminum sulfate	tons
280	Acrylonitrile rubber	tons	832	Aluminum trihydrate	tons
459	Adhesive - other/not spec	tons	20	Amide	tons
11	Adipic acid	tons	13	Amine - alcohol	tons
829	Agricultural fecal waste	tons	26	Amine - aromatic	gallons
805	Agricultural green waste	tons	125	Amine - formin	gallons
597	AH Thompson Lacquer Thinner	gallons	21	Amine - other/not spec	tons
504	Air	cubic feet	769	Amine, acetic acid	pounds
13	Alcohol - amine	tons	358	Amine, diethyl	gallons
58	Alcohol - carbitol	gallons	767	Amine, dimethylnitroso-	gallons
228	Alcohol - pri-sec C2+, other/not spec	gallons	664	Amine, ethanol	gallons
291	Alcohol - tert alkyl	tons	106	Amine, ethyl	gallons
49	Alcohol, butyl	gallons	151	Amine, hydroxyl	gallons
105	Alcohol, ethyl	gallons	767	Amine, n-nitrosodimethyl-	gallons
157	Alcohol, isopropyl	gallons	770	Amine, phenyl-	gallons
179	Alcohol, methyl	tons	783	Amine, triethyl-	gallons
313	Alcohol, n-propyl	gallons	770	Aminobenzene	gallons
792	Alcohol, t-butyl	gallons	664	Aminoethanol, 2-	gallons
792	Alcohol, tertiary butyl	gallons	22	Ammonia	tons
15	Aldehyde - aliphatic, other/not spec	gallons	506	Ammonia etchant	gallons
40	Aldehyde - benzaldehyde	gallons	469	Ammonium fluoride	tons
14	Alfalfa	tons	471	Ammonium hydrate	tons
15	Aliphatic aldehydes	gallons	471	Ammonium hydroxide	tons
377	Alkyd varnish	thou gallons	23	Ammonium nitrate	tons
16	Alkyl acetates	gallons	115	Ammonium nitrate fertilizer	tons
311	Alkyl ketones, n-	gallons	24	Ammonium sulfate	tons
17	Alkyl phenols	gallons	706	AMS	gallons
51	Alkyl phthalates, C2+	gallons	740	AMS Defluxer	gallons
389	Alkylate	thou	334	Amyl acetate	gallons
			812	Anaerobically digested sewage	thou

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
	sludge	gallons	794	Basecoat	gallons
714	Anhydrous Hydrochloric Acid	cubic feet	646	BASF Barrier Coat Water Borne 806	gallons
713	Anhydrous Hydrofluoric Acid	cubic feet	639	BASF Glassodur Reducer Normal 352-91	gallons
770	Aniline	gallons	640	BASF Glassofix Activator 352-228	gallons
498	Animal carcasses	pounds	638	BASF Glassofix Etching Primer 283-150	gallons
462	Animal entrails/offal	tons	642	BASF Glassohyd Water Borne Primer 76-86	gallons
509	Animal fats	thou	615	BASF Glassomax Fast Reducer (544-101)	gallons
582	Anisole	gallons	634	BASF Glasurit 541-4	gallons
25	Anthracite coal	tons	614	BASF Medium Basecoat Reducer (BR050)	gallons
471	Aqua ammonia	tons	650	BASF Supreme Gold Hardener LH75	gallons
507	Aqua regia	gallons	651	BASF Supreme Gold Reducer Medium LR1280	gallons
813	Aqueous alkaline cleaning solution	gallons	473	Bead blasting material	tons
813	Aqueous cleaning solution	gallons	39	Beer	thou
803	Aqueous coating	gallons			gallons
788	Armatures	pounds	40	Benzaldehyde	gallons
26	Aromatic amines	gallons	770	Benzenamine	gallons
27	Aromatic hydrocarbons - other/not spec	gallons	41	Benzene	gallons
710	Arsenic Hydride	cubic feet	734	Benzene, 1-chloro-4-trifluoromethyl-	gallons
710	Arsine	cubic feet	773	Benzene, 1-methyl-2,4-dinitro-	pounds
740	Asahiklin AK-225	gallons	770	Benzene, amino-	gallons
28	Asbestos	tons	528	Benzene, dichloro	gallons
29	Asbestos chemical	tons	519	Benzene, hexachloro	gallons
30	Asphalt	tons	520	Benzene, monochloro	gallons
380	Asphalt emulsion	gallons	187	Benzenes - mono tert alkyl	gallons
379	Asphalt flux	gallons	696	Benzidine	pounds
379	Asphalt, cut	gallons	763	Benzidine, 3,3'-dichloro-	pounds
31	Asphaltic concrete	tons	40	Benzoic aldehyde	gallons
32	Auto body components	tons	513	Benzyl chloride	gallons
404	Auto/truck tires	tons	434	Beryllium metal	pounds
662	Avgas	thou	42	Beryllium ore	tons
		gallons	815	Biodiesel (B100)	thou
662	Aviation gasoline	gallons			gallons
583	AZ 4620 Photoresist	gallons	816	Biodiesel (B20-blend)	thou
772	Azobenzene, dimethylamino-	pounds			gallons
33	Bagasse	pounds	771	Bis(2-chloroethyl) ether	gallons
223	Bakelite - general	tons	699	Bis(2-ethylhexyl) phthalate	gallons
569	Bakery products with yeast	tons	760	Bis(chloromethyl) ether	gallons
34	Barium	tons	43	Bituminous coal	tons
372	Barium ore	tons	521	Bivinyll	pounds
35	Bark	cubic yards	563	Black liquor	gallons
133	Barley - beer	tons	752	Blanket/roller Wash	gallons
36	Barley - feed	tons	234	Blast furnace process gas	cubic feet
37	Barley - flour	tons			
38	Barley - grain, non-feed	tons			
831	Barrels	Drum			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
791	Bodies - human	number of	587	Butyrolactone	gallons
779	Bone meal	tons	543	Cadmium plating current	amp-hours
716	Boron Hydride	cubic feet	55	Calcium borate	tons
712	Boron Trichloride	gallons	56	Calcium carbide	tons
715	Boron Trifluoride	cubic feet	823	Calcium salt	tons
421	Boron trifluoride-etherate	gallons	823	Calcium stearate	tons
502	Brackish water/gasoline mixture	thou	57	Candy/confectionary	tons
428	Brackish/sea water	gallons	764	Carbamate, ethyl	pounds
		thou	764	Carbamic acid ethyl ester	pounds
		gallons	58	Carbitol	gallons
44	Branched alkyl ketones - other/not spec	gallons	576	Carbitol acetate	gallons
45	Brass	tons	578	Carbitol, butyl	gallons
45	Brass/bronze	tons	553	Carbitol, diethyl	gallons
569	Bread	tons	542	Carbitol, methyl	gallons
46	Bricks	tons	761	Carbon bisulfide	gallons
784	Bromoethene	pounds	59	Carbon black	tons
784	Bromoethylene	pounds	467	Carbon dioxide	tons
517	Bromomethane	pounds	761	Carbon disulfide	gallons
746	Bromopropane	gallons	235	Carbon monoxide	cubic feet
341	Bronze	tons	60	Carbon tetrachloride	gallons
47	Brown coal	tons	673	Carbon tetrafluoride	cubic feet
603	Buffered oxide etchant	gallons	625	Cardinal Wash Thinner (112-08)	gallons
242	Bunker C fuel oil	thou	61	Castable refractory	tons
		gallons	342	Cat reformer fresh feed, refinery	thou
282	Butadiene rubber	tons			barrels
521	Butadiene, 1,3-	pounds	444	Catalyst - heterogeneous	tons
514	Butadiene, 1,3-,2-chloro	gallons	438	Catalyst - polymerizing, other/not spec	gallons
776	Butadiene, hexachloro-1,3-	gallons	437	Catalyst - polymerizing, peroxide	gallons
776	Butadiene, perchloro-	gallons	822	Caustic solutions	thou
416	Butane	pounds			gallons
515	Butane, 3-chloro-1-oxacyclo	gallons	431	Caustic waste	thou
49	Butanol	gallons			barrels
602	Butoxyethanol acetate	gallons	62	Cellosolve	gallons
522	Butoxyethanol, 2-	gallons	552	Cellosolve - other/not spec	gallons
578	Butoxyethoxyethanol	gallons	63	Cellosolve acetate	gallons
48	Butyl acetate	gallons	522	Cellosolve, butyl	gallons
571	Butyl acrylate	gallons	62	Cellosolve, ethyl	gallons
49	Butyl alcohol	gallons	534	Cellosolve, methyl	gallons
792	Butyl alcohol, t-	gallons	65	Cement	tons
792	Butyl alcohol, tert-	gallons	64	Cement - dry process mfg	tons
792	Butyl alcohol, tertiary	gallons	361	Cement - wet process mfg	tons
578	Butyl carbitol	gallons	66	Ceramic	tons
522	Butyl cellosolve	gallons	67	Ceramic electrical parts	tons
602	Butyl cellosolve acetate	gallons	631	CFC 11	gallons
774	Butylene oxide, 1,2-	gallons	480	CFC 113	gallons
283	Butyne rubber	tons	355	CFC 12	gallons
587	Butyric acid lactone	gallons	800	CFC 21	gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
68	Charcoal/bone char	tons	346	Coker fresh feed	thou barrels
708	Chevron refinery fuel gas	cubic feet	345	Coker product, refinery	tons
627	Chevron Thinner 225	gallons	805	Compost material	tons
69	Chlor-alkali	tons	83	Concrete	tons
387	Chlorallyl chloride	gallons	540	Contaminated soil - organics	tons
464	Chlorinated heterocyclics, partially	thou gallons	572	Contaminated soil vapor	cubic feet
70	Chlorine	tons	351	Cooking oil	thou gallons
762	Chloro-1,2-dibromopropane, 3-	gallons	84	Copper	tons
734	Chloro-4-trifluoromethyl benzene, 1-	gallons	545	Copper slag grit abrasive	tons
520	Chlorobenzene	gallons	537	Copper sulfate	tons
71	Chlorobenzene - other/not spec	gallons	406	Cork	tons
633	Chlorodifluoromethane	gallons	85	Corn - dry	tons
518	Chloroethene	gallons	86	Corn - wet	tons
518	Chloroethylene	gallons	87	Corn meal	tons
390	Chloroform	gallons	88	Cotton	bales
730	Chloromethane	cubic feet	754	Cremation Case (container and corpse)	pounds
514	Chloroprene	gallons	525	Cresol	gallons
515	Chloropropylene oxide	gallons	89	Crude oil	thou barrels
705	Chlorotetrafluoroethane	gallons	340	Crude oil	thou Bbl/day ref capacity
560	Chrome (alodyning solution)	gallons	326	Cumene	gallons
477	Chrome plating current	amp-hours	379	Cut asphalt	gallons
826	Chromium	pounds	349	Cyclic ketones	gallons
72	Clay	tons	91	Cyclohexane	gallons
73	Cleaning chemicals - detergent	tons	491	Cyclohexanone	thou gallons
810	Cleaning chemicals - methylated siloxane	gallons	92	Cycloparaffins - other/not spec	gallons
74	Cleaning chemicals - other/not spec	tons	93	Cyclopentane	gallons
75	Cleaning chemicals - soap	tons	691	Cyclopentanone	gallons
76	Cleaning chemicals - specialty cleaner	tons	787	D5 Siloxane	gallons
795	Clearcoat	gallons	269	Dacron fibers	tons
785	Clinker	tons	94	Dairy products - milk	thou gallons
467	CO2	tons	95	Dairy products - other/not spec	tons
25	Coal - anthracite	tons	747	Decafluoropentane	gallons
43	Coal - bituminous	tons	661	DEG	gallons
47	Coal - brown	tons	699	DEHP	gallons
362	Coal - production	tons	343	Delayed coke product, refinery	tons
381	Coal tar	pounds	73	Detergent	tons
535	Coating - powder	pounds	733	DF 2000 Dry Cleaning Solvent 147 F	gallons
568	Cocoa beans	tons	701	DFE	gallons
78	Coffee - beans/grounds	tons	699	Di(2-ethylhexyl) phthalate	gallons
79	Coffee - instant	tons	96	Diacetone alcohol	gallons
788	Coils, electrical	pounds			
80	Coke	tons			
81	Coke - met beehive	tons			
82	Coke - met byproduct	tons			
236	Coke oven gas	cubic feet			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
53	Di-acid anhydrides, C3+	gallons	723	Diethylene glycol dimethyl ether	gallons
526	Dialkyl nitrosamine	gallons	578	Diethylene glycol monobutyl ether	gallons
765	Diamine	gallons	58	Diethylene glycol monoethyl ether	gallons
763	Diaminodiphenyl, 3,3'-dichloro-4,4'-	pounds	576	Diethylene glycol monoethyl ether acetate	gallons
696	Diaminodiphenyl, p-	pounds	542	Diethylene glycol monomethyl ether	gallons
573	Diaminodiphenylmethane, 4,4'-	gallons	783	Diethylethanamine, N,N	gallons
116	Diammonium phosphate fertilizer	tons	701	Difluoroethane	gallons
97	Diatomaceous earth	tons	493	Digester gas	cubic feet
716	Diborane	cubic feet	661	Diglycol	gallons
762	Dibromo-3-chloropropane, 1,2-	gallons	723	Diglyme	gallons
420	Dibromoethane, 1,2-	gallons	587	Dihydrofuranone	gallons
678	Dibromomethane	gallons	661	Dihydroxydiethyl ether	gallons
763	Dichloro-4,4'-diaminodiphenyl, 3,3'-	pounds	690	Dihydroxypropane, 1,2-	gallons
528	Dichlorobenzene	gallons	330	Diisobutyl ketone	gallons
763	Dichlorobenzidine, 3,3'-	pounds	778	Diisocyanate, hexamethylene-1,6-	gallons
355	Dichlorodifluoromethane	gallons	629	Diisocyanate, toluene	tons
760	Dichlorodimethyl ether	gallons	778	Diisocyanatohexane, 1,6-	gallons
314	Dichloroethane, 1,1-	gallons	284	Dimethheptne rubber	tons
107	Dichloroethane, 1,2-	tons	668	Dimethoxymethane	gallons
370	Dichloroethene, 1,2-	gallons	310	Dimethyl acetamide, n,n-	gallons
771	Dichloroethyl ether	gallons	99	Dimethyl formamide	gallons
771	Dichloroethyl oxide	gallons	546	Dimethyl Sulfoxide	gallons
370	Dichloroethylene, 1,2-	gallons	772	Dimethylaminoazobenzene	pounds
370	Dichloroethylene, sym-	gallons	307	Dimethylbenzene	tons
671	Dichlorofluoroethane	gallons	767	Dimethylnitrosoamine	gallons
800	Dichlorofluoromethane	gallons	773	Dinitrotoluene, 2,4-	pounds
396	Dichloromethane	gallons	699	Diocetyl phthalate	gallons
671	Dichloromonofluoroethane	gallons	359	Dioxane, 1,4-	gallons
800	Dichloromonofluoromethane	gallons	328	Dipentene	gallons
740	Dichloropentafluoropropane	gallons	836	Diphenylmethane-4,4'-diisocyanate	tons
387	Dichloropropene, 1,3-	gallons	804	Dipropylene glycol methyl ether	gallons
387	Dichloropropylene, 1,3-	gallons	804	Dipropylene glycol monomethyl ether	gallons
718	Dichlorosilane	cubic feet	315	Distillate oil	thou gallons
745	Dichlorotrifluoroethane	gallons	761	Disulfide, carbon	gallons
98	Diesel fuel	thou gallons	546	DMSO	gallons
98	Diesel oil	thou gallons	407	Dolomite	tons
485	Diethanolamine	gallons	699	DOP	gallons
358	Diethyl amine	gallons	804	DOWANOL DPM	gallons
553	Diethyl carbitol	gallons	579	Dowtherm 209	gallons
523	Diethyl carbonate	gallons	463	Dowtherm heat exchange fluid	thou gallons
524	Diethyl oxalate	gallons	497	Drugs, medicine - Pharmaceuticals	tons
783	Diethylaminoethane	gallons	831	Drums	Drum
359	Diethylene ether	gallons	400	Dry cleaning solvent - 140F	gallons
661	Diethylene glycol	gallons	60	Dry cleaning solvent - Carbon tet	gallons
578	Diethylene glycol butyl ether	gallons			
553	Diethylene glycol diethyl ether	gallons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
	(CCI4)		507	Etchant - acid	gallons
787	Dry cleaning solvent - D5 siloxane	gallons	506	Etchant - ammonia	gallons
733	Dry cleaning solvent - DF 2000	gallons	603	Etchant - buffered oxide	gallons
451	Dry cleaning solvent - other/not spec	gallons	335	Ethanal	gallons
210	Dry cleaning solvent - PERC	gallons	769	Ethanamide	pounds
692	Dry Cleaning Solvent - Rynex	gallons	783	Ethanamine, N,N diethyl-	gallons
401	Dry cleaning solvent - Stoddard	gallons	703	Ethane, 1,1,1,2-tetrafluoro-	gallons
746	DrySolv	gallons	781	Ethane, 1,1,2,2-tetrachloro-	gallons
652	DuPont Centari 705A	gallons	782	Ethane, 1,1,2-trichloro-	gallons
620	DuPont Chromabase Clear Reducer	gallons	671	Ethane, 1,1-dichloro-1-fluoro	gallons
657	DuPont Clearcoat Chromabase 7500S	gallons	701	Ethane, 1,1-difluoro-	gallons
656	DuPont Cronar Basemakers 9375S	gallons	705	Ethane, 2-chloro-1,1,1,2-tetrafluoro-	gallons
621	DuPont Cronar Reducer	gallons	777	Ethane, hexachloro-	pounds
701	DuPont dymel	gallons	777	Ethane, perchloro-	pounds
622	DuPont Enamel Reducer	gallons	561	Ethanediol, 1,2-	gallons
600	DuPont Lacquer Thinner	gallons	285	Ethanenitrile rubber	tons
635	DuPont Variprime 615S/616S	gallons	105	Ethanol	gallons
647	DuPont Velvaseal 2120S	gallons	664	Ethanolamine	gallons
643	DuPont Waterborne Primer 210S	gallons	536	Ethene	pounds
97	Earth - diatomaceous	tons	784	Ethene, bromo-	pounds
420	EDB	gallons	518	Ethene, chloro-	gallons
107	EDC	tons	530	Ether - glycol, other/not spec	gallons
270	Elastic fibers	tons	771	Ether, bis(2-chloroethyl)	gallons
788	Electrical motors, windings, coils	pounds	760	Ether, bis(chloromethyl)	gallons
741	Electronic circuits - scrap	tons	760	Ether, dichlorodimethyl	gallons
675	Emulsion, polyvinyl acetate	tons	771	Ether, dichloroethyl	gallons
797	Enamel - acrylic	gallons	553	Ether, diethylene glycol diethyl	gallons
101	Enamel - general	thou gallons	578	Ether, diethylene glycol monobutyl	gallons
746	EnSolv	gallons	58	Ether, diethylene glycol monoethyl	gallons
462	Entrails/dead animals	tons	542	Ether, diethylene glycol monomethyl	gallons
515	Epichlorohydrin	gallons	522	Ether, ethylene glycol monobutyl	gallons
440	Epoxy coating	thou gallons	62	Ether, ethylene glycol monoethyl	gallons
817	Epoxy coating - water based	thou gallons	534	Ether, ethylene glycol monomethyl	gallons
574	Epoxy resin	thou gallons	628	Ether, methyl 1,1-dimethylethyl	gallons
818	Epoxy resin - water based	thou gallons	628	Ether, methyl tertiary-butyl	gallons
774	Epoxybutane, 1,2-	gallons	579	Ether, propylene glycol monomethyl	gallons
780	Epoxystyrene	gallons	693	Ether, propylene glycol tertiary-butyl	gallons
604	Ester, 2-methyl propyl	gallons	103	Ethers	gallons
764	Ester, carbamic acid ethyl	pounds	63	Ethoxyethanol acetate, 2-	gallons
604	Ester, isobutyl	gallons	62	Ethoxyethanol, 2-	gallons
102	Esters - other/not spec	gallons	104	Ethyl acetate	gallons
			348	Ethyl acrylate	gallons
			105	Ethyl alcohol	gallons
			106	Ethyl amine	gallons
			764	Ethyl carbamate	pounds
			449	Ethyl chloride	tons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
332	Ethyl isoamyl ketone	gallons	117	Fertilizer - normal super phosphate	tons
688	Ethyl lactate	gallons	336	Fertilizer - other/not spec	tons
169	Ethyl methyl ketone	gallons	118	Fertilizer - triphosphate	tons
501	Ethyl silicate	gallons	119	Fertilizer - urea	tons
555	Ethyl-3-ethoxy propionate	gallons	120	Fiberglass	tons
333	Ethylbenzene	gallons	375	Fireproof material	tons
536	Ethylene	pounds	121	Fish meal - fresh fish	tons
561	Ethylene alcohol	gallons	122	Fish meal - stale fish	tons
393	Ethylene carboxylic acid	gallons	410	Flint	pounds
420	Ethylene dibromide	gallons	345	Fluid coke product, refinery	tons
107	Ethylene dichloride	tons	346	Fluid coker fresh feed, refinery	thou barrels
561	Ethylene glycol	gallons	468	Fluoroboric acid	tons
522	Ethylene glycol monobutyl ether	gallons	631	Fluorocarbon 11	gallons
602	Ethylene glycol monobutyl ether acetate	gallons	673	Fluorocarbon 14	cubic feet
62	Ethylene glycol monoethyl ether	gallons	701	Fluorocarbon 152a	gallons
63	Ethylene glycol monoethyl ether acetate	gallons	800	Fluorocarbon 21	gallons
534	Ethylene glycol monomethyl ether	gallons	809	Fluorocarbon polymer	gallons
487	Ethylene oxide	pounds	800	Fluorodichloromethane	gallons
487	Ethylene oxide sterilizing gas	pounds	631	Fluorotrchloromethane	gallons
784	Ethylene, bromo-	pounds	409	Fluorspar	tons
697	Ethylenecarboxamide	pounds	586	Flux, solvent solder	gallons
808	Ethylenediamine	gallons	586	Flux, wave solder	gallons
775	Ethylenethiourea	pounds	123	Flyash	tons
314	Ethylidene chloride	gallons	830	Food processing waste	tons
314	Ethylidene dichloride	gallons	319	Food products - other/not spec	tons
774	Ethyloxirane	gallons	830	Food waste	tons
487	ETO	pounds	124	Formaldehyde	tons
108	Explosives	tons	668	Formaldehyde dimethylacetal	gallons
509	Fats - animal	thou gallons	450	Formaldehyde/water mixture	gallons
701	FC-152a	gallons	436	Formic acid	gallons
344	FCC fresh feed, refinery	thou barrels	125	Formin (hexamethylenetetramine)	gallons
110	Feed grains	tons	753	Fountain Concentrate	gallons
239	Feedstock, refinery, - other/not spec	thou barrels	665	Fountain solution	gallons
408	Feldspar	pounds	558	Freon - mixtures with freon	gallons
482	Ferric chloride solution	gallons	631	Freon 11	gallons
500	Ferric oxide	tons	480	Freon 113	gallons
111	Ferro alloys - 50% FeSi	tons	709	Freon 116	gallons
112	Ferro alloys - 75% FeSi	tons	355	Freon 12	gallons
113	Ferro alloys - 90% FeSi	tons	705	Freon 124	gallons
197	Ferro alloys - other/not spec	tons	703	Freon 134a	gallons
114	Ferromanganese	tons	671	Freon 141b	gallons
115	Fertilizer - ammonium nitrate	tons	800	Freon 21	gallons
116	Fertilizer - diammonium phosphate	tons	633	Freon 22	gallons
			632	Freon 23	gallons
			480	Freon TF	gallons
			415	Fresh water	thou gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
126	Frit	tons	203	Fuel - solid, other/not spec	tons
481	Fruits/vegetables	tons	392	Fuel oil #2	thou gallons
662	Fuel - aviation gasoline	thou gallons	242	Fuel oil #6 (residual)	thou gallons
242	Fuel - Bunker C fuel oil	thou gallons	211	Fully halogenated hydrocarbons	tons
25	Fuel - coal, anthracite	tons	472	Fuming sulfuric acid	tons
43	Fuel - coal, bituminous	tons	676	Fungicide	tons
47	Fuel - coal, brown	tons	127	Furnace electrode	tons
89	Fuel - crude oil	thou barrels	466	Garbage - other/not spec	tons
98	Fuel - diesel	thou gallons	394	Gas oil	thou gallons
98	Fuel - diesel oil	thou gallons	198	Gaseous fuels - H2, etc, other/not spec	cubic feet
315	Fuel - distillate oil	thou gallons	128	Gasoline - leaded	thou gallons
198	Fuel - gaseous, H2, etc, other/not spec	cubic feet	682	Gasoline - oxygenated, ethanol additive	thou gallons
662	Fuel - gasoline, aviation	thou gallons	679	Gasoline - oxygenated, methanol additive	thou gallons
128	Fuel - gasoline, leaded	thou gallons	680	Gasoline - oxygenated, MTBE additive	thou gallons
682	Fuel - gasoline, oxygenated, ethanol additiv	thou gallons	677	Gasoline - oxygenated, TAME additive	thou gallons
679	Fuel - gasoline, oxygenated, methanol additi	thou gallons	551	Gasoline - unleaded	thou gallons
680	Fuel - gasoline, oxygenated, MTBE additive	thou gallons	662	Gasoline, aviation	thou gallons
677	Fuel - gasoline, oxygenated, TAME additive	thou gallons	502	Gasoline/water mixture	thou gallons
551	Fuel - gasoline, unleaded	thou gallons	789	Gel Coat	gallons
158	Fuel - jet 'A'	thou gallons	790	General solvent thinner (non-toxic)	gallons
395	Fuel - jet JP4	thou gallons	669	Genesolv 2004	gallons
492	Fuel - jet JP5	thou gallons	130	Glass	tons
684	Fuel - jet JP8	thou gallons	473	Glass beads - abrasive	tons
159	Fuel - kerosene	gallons	478	Glass enamel	tons
200	Fuel - liquid, other/not spec	thou gallons	727	Glass, Flint	tons
160	Fuel - LPG	pounds	728	Glass, Green	tons
189	Fuel - natural gas	cubic feet	820	Glutaraldehyde	pounds
417	Fuel - propane	thou gallons	530	Glycol ether - other/not spec	gallons
495	Fuel - refuse derived	tons	661	Glycol, diethylene	gallons
242	Fuel - residual oil	thou gallons	663	Glycol, hexylene	gallons
466	Fuel - solid waste	tons	131	Glycols	gallons
			132	Gold	tons
			371	Gold ore	tons
			133	Grains - beer	tons
			110	Grains - feed	tons
			109	Grains - other/not spec	tons
			134	Grains - whiskey	tons
			411	Granulated sugar	tons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
244	Gravel/sand	tons	148	Hexane	gallons
135	Gray iron	tons	778	Hexane, 1,6-diisocyanato-	gallons
433	Grease - lubricant	tons	663	Hexylene glycol	gallons
805	Green waste	tons	703	HFC 134a	gallons
805	Green waste, agricultural	tons	701	HFC 152a	gallons
136	Gypsum	tons	632	HFC 23	gallons
472	H2SO4 - fuming	tons	747	HFC-43 10MEE	gallons
137	H2SO4 - 93% conversion	tons	821	High solids coating - pigmented	gallons
138	H2SO4 - 94% conversion	tons	821	High solids pigmented coating	gallons
139	H2SO4 - 95% conversion	tons	508	HMDS	gallons
140	H2SO4 - 96% conversion	tons	304	Hogged wood	tons
141	H2SO4 - 97% conversion	tons	538	Hospital waste - non-pathological	tons
142	H2SO4 - 98% conversion	tons	207	Hospital waste - pathological	tons
143	H2SO4 - 99.0% conversion	tons	430	Hulls - rice	tons
144	H2SO4 - 99.5% conversion	tons	791	Human remains	number of
145	H2SO4 - 99.7% conversion	tons	832	Hydrated alumina	tons
146	H2SO4 - other/not spec	tons	765	Hydrazine	gallons
814	Halocarbon - other not specified	gallons	748	Hydrobromic acid	tons
673	Halocarbon 14	cubic feet	27	Hydrocarbon - aromatic, other/not spec	gallons
814	Halogenated hydrocarbon mixture - other not	gallons	92	Hydrocarbon - cycloparaffins, other/not spec	gallons
211	Halogenated hydrocarbons, fully	tons	318	Hydrocarbon - mixtures, other/not spec	tons
809	Halon	gallons	195	Hydrocarbon - olefinic, other/not spec	tons
468	HBF4	tons	211	Hydrocarbon - perhalogenated, other/not spec	tons
705	HCFC 124	gallons	814	Hydrocarbon/halocarbon mixture	gallons
671	HCFC 141b	gallons	149	Hydrochloric acid	tons
633	HCFC 22	gallons	150	Hydrofluoric acid	tons
740	HCFC 225	gallons	739	Hydrofluoroether	gallons
463	Heat exchanger fluid - Dowtherm	thou gallons	759	Hydrogen (gas)	million cubic feet
147	Heptane	gallons	748	Hydrogen bromide solution	tons
729	Heptanone, 2-	gallons	714	Hydrogen Chloride	cubic feet
464	Heterocyclics - partially chlorinated	thou gallons	713	Hydrogen Fluoride	cubic feet
465	Heterocyclics - perchlorinated	thou gallons	490	Hydrogen peroxide	gallons
444	Heterogeneous catalyst	tons	688	Hydroxy propanoic acid, ethyl ester, 2-	gallons
776	Hexachloro-1,3-butadiene	gallons	151	Hydroxyl amines	gallons
519	Hexachlorobenzene	gallons	525	Hydroxytoluene	gallons
516	Hexachlorocyclopentadiene	gallons	807	Hypochlorite	pounds
777	Hexachloroethane	pounds	700	IBIB	gallons
709	Hexafluoroethane	gallons	775	Imidazolidinethione, 2-	pounds
508	Hexamethyldisilazane (HMDS)	gallons	152	Ink - general	thou gallons
744	Hexamethyldisiloxane	gallons	230	Ink - printing, alkyd-based	tons
778	Hexamethylene ester isocyanic acid	gallons	232	Ink - printing, oil-based	tons
778	Hexamethylene-1,6-diisocyanate	gallons			
125	Hexamethylenetetramine	gallons			
125	Hexamine	gallons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
233	Ink - printing, oleoresin-based	tons			gallons
231	Ink - printing, other/not spec	tons	159	Kerosene	gallons
666	Ink - printing, water-based	tons	455	Ketone - acetone	gallons
510	Inorganic acids	thou gallons	44	Ketone - branch alkyl ketone, other/not spec	gallons
822	Inorganic liquid - other not specified	thou gallons	349	Ketone - cyclic	gallons
220	Inorganic pigment	tons	311	Ketone - n-alkyl, other/not spec	gallons
822	Inorganic solutions	thou gallons	90	Ketone - other/not spec	gallons
79	Instant coffee	tons	296	Ketone - unsaturated, other/not spec	gallons
505	Insulation - wire, plastic	feet	332	Ketone, ethyl isoamyl	gallons
741	Integrated circuits/prnt circ bds - scrap	tons	169	Ketone, methyl ethyl	gallons
157	IPA	gallons	331	Ketone, methyl isoamyl	gallons
174	Iron - malleable	tons	170	Ketone, methyl isobutyl	gallons
153	Iron - primary	tons	740	Kleen ATMS	gallons
482	Iron chloride solution	gallons	589	KTI 747,747R,A313A 30CS Neg Resist	gallons
367	Iron ore	tons	588	KTI 820 Positive Photoresist	gallons
500	Iron oxide	tons	161	Lacquer - general	thou gallons
604	Isobutyl acetate	gallons	786	Lacquer Thinner	gallons
604	Isobutyl ester	gallons	685	Lacquer Wash Thinner	gallons
700	Isobutyl isobutyrate	gallons	162	Lactol spirits	gallons
766	Isocyanate, methyl	gallons	827	Laminate sheets	sq feet
766	Isocyanatomethane	gallons	580	Landfill	tons-in- place
154	Isooctane	gallons	511	Landfill gas	thou cubic feet
686	Isopar H	tons	425	Landfill leachate	thou gallons
686	Isoparaffinic solvents	tons	445	Latex paint	thou gallons
155	Isopentane	gallons	570	Latex polymer coating	gallons
325	Isophorone	gallons	163	Lead	tons
157	Isopropanol	gallons	164	Lead batteries	thou batteries produced
706	Isopropenyl benzene	gallons	369	Lead ore	tons
156	Isopropyl acetate	gallons	165	Lignite	pounds
157	Isopropyl alcohol	gallons	166	Lime	tons
326	Isopropylbenzene	gallons	402	Limestone	tons
158	Jet 'A' fuel	thou gallons	810	Linear methylated siloxane	gallons
395	Jet fuel JP4	thou gallons	200	Liquid fuel - other/not spec	thou gallons
492	Jet fuel JP5	thou gallons	167	Liquid waste	gallons
684	Jet fuel JP8	thou gallons	168	Lithium hydroxide	tons
492	JP5	thou gallons	160	LPG	pounds
492	JP5 jet fuel	thou gallons	594	LT-3 US Cellulose Lacquer Thinner	gallons
684	JP8	thou gallons	419	Lube oil	thou gallons
684	JP8 jet fuel	thou			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
433	Lubricant - grease	tons	517	Methyl bromide	pounds
577	Magnesia	tons	542	Methyl carbitol	gallons
171	Magnesium	tons	534	Methyl cellosolve	gallons
182	Magnesium carbonate	tons	730	Methyl chloride	cubic feet
577	Magnesium oxide	tons	565	Methyl chloroform	gallons
382	Magnetic oxide coating	gallons	294	Methyl chloroform (with dioxane)	gallons
383	Magnetic tape topcoat	gallons	169	Methyl ethyl ketone (MEK)	gallons
172	Maleic acid	gallons	331	Methyl isoamyl ketone	gallons
173	Maleic anhydride	tons	170	Methyl isobutyl ketone (MIBK)	gallons
174	Malleable iron	tons	766	Methyl isocyanate	gallons
824	Manganese ore	tons	397	Methyl methacrylate	gallons
403	Marble	pounds	729	Methyl n-amyl ketone	gallons
322	Material not listed	tons	729	Methyl pentyl ketone	gallons
573	MDA	gallons	582	Methyl phenyl ether	gallons
802	MDEA	gallons	181	Methyl phthalates	gallons
836	MDI	tons	604	Methyl propyl acetate, 2-	gallons
664	MEA	gallons	604	Methyl propyl ester, 2-	gallons
175	Meat	tons	725	Methyl propyl ketone	gallons
538	Medical waste - non-pathological	tons	815	Methyl soyate	thou gallons
793	Medical/infectious waste	tons	815	Methyl tallowate	thou gallons
169	MEK	gallons	628	Methyl tertiary-butyl ether	gallons
489	MEK peroxide	gallons	772	Methyl yellow	pounds
176	Mercury	tons	547	Methyl-2-pyrrolidinone, n-	gallons
177	Mercury ore	tons	547	Methyl-2-pyrrolidone, n-	gallons
327	Mesityl oxide	gallons	668	Methylal	gallons
732	Mesitylene	gallons	810	Methylated siloxane solvent	gallons
825	Metallic wire	pounds	293	Methylbenzene	gallons
819	Metering roller cleaner	gallons	629	Methylbenzene, 1,3-diisocyanato-	tons
633	Methane, chlorodifluoro	gallons	802	Methyldiethanolamine	gallons
668	Methane, dimethoxy	gallons	678	Methylene bromide	gallons
766	Methane, isocyanato-	gallons	396	Methylene chloride	gallons
630	Methane, nitro	gallons	678	Methylene dibromide	gallons
631	Methane, trichlorofluoro	gallons	668	Methylene dimethyl ether	gallons
632	Methane, trifluoro	gallons	836	Methylene diphenyl isocyanate	tons
769	Methanecarboxamide	pounds	573	Methylenedianiline (MDA)	gallons
179	Methanol	tons	525	Methylphenol	gallons
125	Methenamine	gallons	286	Methylpropene rubber	tons
582	Methoxy benzene	gallons	312	Methylpyrrolidine, n-	gallons
579	Methoxy propanol	gallons	170	MIBK	gallons
601	Methoxy propanol acetate	gallons	486	Microfilm coating	gallons
534	Methoxymethanol, 2-	gallons	585	Microposit S1400 - 27 (AZ)	gallons
739	Methoxy-nonafluorobutane	gallons	584	Microposit S1470 (AZ)	gallons
628	Methyl 1,1-dimethylethyl ether	gallons	94	Milk	thou gallons
178	Methyl acetate	gallons	183	Milo	tons
458	Methyl acrylate	gallons	593	MIL-T-19544 DJ Simpson Lacquer	gallons
179	Methyl alcohol	tons			
180	Methyl benzoate	tons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
	Thinner		313	n-propyl alcohol	gallons
184	Mineral spirits	gallons	672	NUMMI solvent IV	gallons
185	Mineral wool	tons	272	Nylon fibers	tons
320	Minerals - other/not spec	tons	605	O'Brien Acrylic Enamel Reducer (441-11)	gallons
424	Mining waste matls	tons	606	O'Brien Fast Dry Reducer (441-00)	gallons
790	Misc solvent thinner (non-toxic)	gallons	595	O'Brien Lacquer Thinner	gallons
186	Molybdenum	tons	462	Offal	tons
520	Monochlorobenzene	gallons	242	Oil - Bunker C fuel oil	thou
664	Monoethanolamine	gallons			gallons
187	Mono-tert-alkyl-benzenes	gallons	351	Oil - cooking	thou
788	Motors, electrical	pounds			gallons
725	MPK	gallons	89	Oil - crude	thou
547	M-Pyrol	gallons			barrels
628	MTBE	gallons	98	Oil - diesel	thou
805	Mulch	tons			gallons
562	Municipal sewage	million	315	Oil - distillate	thou
		gallons			gallons
494	Municipal solid waste	tons	392	Oil - fuel oil #2	thou
783	N,N diethylethanamine	gallons			gallons
310	n,n-dimethyl acetamide	gallons	242	Oil - fuel oil #6	thou
311	n-alkyl ketones	gallons			gallons
188	Naphtha	barrels	394	Oil - gas oil	thou
386	Naphthalene	pounds			gallons
92	Naphthene (obsolete .. use cycloparaffins)	gallons	419	Oil - lube	thou
189	Natural gas	cubic feet			gallons
469	NH4F	tons	352	Oil - non-fuel, other/not spec	tons
471	NH4OH	tons	549	Oil - refinery slop	thou
190	Nickel	tons			gallons
559	Nickel (electroless solution)	gallons	242	Oil - residual	thou
544	Nickel plating current	amp-hours			gallons
806	Niter	pounds	366	Oil - tall	gallons
191	Nitric acid	tons	351	Oil - vegetable	thou
192	Nitrobenzene	gallons			gallons
193	Nitrocellulose	tons	549	Oil - waste	thou
674	Nitroethane	gallons			gallons
717	Nitrogen Trifluoride	cubic feet	503	Oil - waste oil/water mixture	thou
581	Nitroglycerine lacquer	gallons			gallons
630	Nitromethane	gallons	194	Olefin oxides	gallons
460	Nitropropane, 2-	gallons	273	Olefinic fibers	tons
767	Nitrosodimethylamine, n-	gallons	195	Olefinic hydrocarbons	tons
531	Nitrosomorpholine	gallons	461	Olefins - part halogenated, other/not spec	gallons
547	n-methyl-2-pyrrolidone	gallons	376	Oleoresinous varnish	thou
312	n-methylpyrrolidine	gallons			gallons
547	NMP	gallons	472	Oleum	tons
767	n-nitrosodimethylamine	gallons	54	Organic acids - C3+	gallons
271	Nomex fibers	tons	201	Organic liquid - other/not spec	tons
117	Normal super phosphate fertilizer	tons	221	Organic pigment	tons
			502	Organics/water mixture	thou

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
		gallons	734	parachlorobenzotrifluoride	gallons
274	Orlon fibers	tons	50	Paraffins - C1 & C2	tons
197	Other ferro alloys	tons	52	Paraffins - C3+	thou gallons
319	Other food products	tons			
198	Other gaseous fuels - H2, etc	cubic feet	461	Part halogenated olefins - other/not spec	gallons
200	Other liquid fuel - other/not spec	thou gallons	464	Partially chlorinated heterocyclics	thou gallons
322	Other Materials - other/not spec	tons	206	Partially halogenated paraffins	gallons
320	Other minerals	tons	207	Pathological waste	tons
201	Other organic liquids - other/not spec	tons	532	PCB	gallons
321	Other petroleum products	thou gallons	734	PCBTF	gallons
202	Other primary metals - other/not spec	tons	210	PCE	gallons
323	Other secondary metals - other/not spec	tons	734	p-chlorobenzotrifluoride	gallons
203	Other solid fuels	tons	696	p-diaminodiphenyl	pounds
515	Oxetane, 3-chloro	gallons	208	Peanuts	tons
774	Oxide, 1,2-butylene	gallons	687	Pelletized seed	tons
771	Oxide, dichloroethyl	gallons	288	Pentadiene rubber	tons
780	Oxide, styrene	gallons	209	Pentane	gallons
698	Oxirane	pounds	289	Pentane rubber	tons
774	Oxirane, ethyl-	gallons	725	Pentanone, 2-	gallons
780	Oxirane, phenyl-	gallons	749	Pentasodium Triphosphate	tons
734	Oxsol 100	gallons	210	PERC	gallons
760	Oxybis(chloromethane)	gallons	465	Perchlorinated heterocyclics	thou gallons
704	Oxyfume sterilant gas	pounds	776	Perchlorobutadiene	gallons
682	Oxygenated gasoline - ethanol additive	thou gallons	516	Perchlorocyclopentadiene	gallons
679	Oxygenated gasoline - methanol additive	thou gallons	777	Perchloroethane	pounds
680	Oxygenated gasoline - MTBE additive	thou gallons	210	Perchloroethylene	gallons
677	Oxygenated gasoline - TAME additive	thou gallons	670	Perfluorocarbons	gallons
736	Ozone	cubic feet	211	Perhalogenated hydrocarbons - other/not spec	tons
797	Paint - enamel, acrylic	gallons	577	Periclase	tons
101	Paint - enamel, general	thou gallons	212	Perlite	tons
161	Paint - lacquer, general	thou gallons	437	Peroxide	gallons
445	Paint - latex	thou gallons	213	Pesticides	tons
205	Paint - other/not spec	tons	321	Petroleum products - other/not spec	thou gallons
554	Paint - polyurethane	thou gallons	497	Pharmaceuticals	tons
445	Paint - water based	thou gallons	214	Phenol	gallons
412	Paper	tons	768	Phenol, 2,4,6-trichloro-	pounds
413	Paperboard	tons	215	Phenyl acetate	gallons
			520	Phenyl chloride	gallons
			770	Phenylamine	gallons
			333	Phenylethane	gallons
			780	Phenyloxirane	gallons
			706	Phenylpropylene, 2-	gallons
			216	Phosphate rock	tons
			711	Phosphine	cubic feet

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
217	Phosphoric acid	tons	227	Potash	tons
414	Phosphorus	pounds	535	Powder surface coating	pounds
711	Phosphorus Hydride	cubic feet	689	Powdered sugar	tons
486	Photo polymer	gallons	738	Powerklene	gallons
486	Photo resist coating	gallons	738	Powerklene XF	gallons
667	Photoresist stripper	gallons	613	PPG Acrylic Urethane Reducer (DTU501)	gallons
589	Photoresist, Neg. - KTI 747,747R,A313A 30CS	gallons	626	PPG All Purpose Thinner (DTL16WC)	gallons
591	Photoresist, Neg. - Waycoat SC (Hunt)	gallons	607	PPG Basecoat Reducer (DT170)	gallons
583	Photoresist, Pos. - AZ 4620	gallons	611	PPG Basecoat Reducer (DT870)	gallons
588	Photoresist, Pos. - KTI 820	gallons	655	PPG DAU Catalyst DAU13	gallons
585	Photoresist, Pos. - Microposit S1400-27 (AZ)	gallons	658	PPG Del-Glo Acrylic Urethane DAU82	gallons
584	Photoresist, Pos. - Microposit S1470 (AZ)	gallons	612	PPG Delstar Reducer (DTR602)	gallons
590	Photoresist, Pos. - TSMR 8900	gallons	641	PPG Epoxy Primer DP50	gallons
699	Phthalate, bis(2-ethylhexyl)	gallons	598	PPG Lacquer Thinner	gallons
699	Phthalate, diethylhexyl	gallons	644	PPG Metal Primer DPW132	gallons
699	Phthalate, dioctyl	gallons	637	PPG Metalprep DX579	gallons
218	Phthalic acid	gallons	608	PPG Reactive Reducer (DRR1170)	gallons
219	Phthalic anhydride	tons	610	PPG Reactive Reducer (DRR1185)	gallons
220	Pigment - inorganic	tons	609	PPG Reducer (DT95)	gallons
221	Pigment - organic	tons	787	PPP-SB32 decamethylcyclopentasiloxane (D5)	gallons
821	Pigmented coating	gallons	752	Press Wash	gallons
811	Pills	tons	758	Pressure swing absorption gas	cubic feet
223	Plastic - bakelite, general	tons	202	Primary metals - other/not spec	tons
224	Plastic - other/not spec	tons	229	Primer - general	thou gallons
225	Plastic - polyproducts, general	tons	798	Primer - wash	gallons
222	Plastic - PVC	tons	755	Primer - water based	gallons
505	Plastic wire insulation	feet	796	Primer sealer	gallons
543	Plating current - Cadmium	amp-hours	638	Primer, BASF Glassofix Etching 283-150	gallons
477	Plating current - chrome	amp-hours	642	Primer, BASF Glassohyd Water Borne 76-86	gallons
544	Plating current - Nickel	amp-hours	635	Primer, DuPont Variprime 615S/616S	gallons
601	PMA glycol ether acetate	gallons	643	Primer, DuPont Waterborne 210S	gallons
599	PNT90 BASF Lacquer Thinner	gallons	641	Primer, PPG Epoxy DP50	gallons
532	Polychlorinated biphenyl (PCB)	gallons	644	Primer, PPG Metal DPW132	gallons
276	Polyester fibers	tons	230	Printing ink - alkyd-based	tons
575	Polyester resin	thou gallons	232	Printing ink - oil-based	tons
438	Polymerizing catalyst - other/not spec	gallons	233	Printing ink - oleoresin-based	tons
437	Polymerizing catalyst - peroxide	gallons	231	Printing ink - other/not spec	tons
809	Polytetrafluoroethylene	gallons	666	Printing ink - water-based	tons
554	Polyurethane paint	thou gallons	234	Process gas - blast furnace	cubic feet
675	Polyvinyl acetate emulsion	tons	235	Process gas - carbon monoxide	cubic feet
222	Polyvinyl chloride (PVC)	tons	236	Process gas - coke oven gas	cubic feet
226	Polyvinylpyrrolidone (PVP)	tons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
237	Process gas - other/not spec	tons	618	Reducer, Acme Probase Clearcoat	gallons
238	Process gas - refinery make	million cubic feet	639	Reducer, BASF Glassodur Normal 352-91	gallons
493	Process gas - sewage	cubic feet	615	Reducer, BASF Glassomax Fast (544-101)	gallons
483	Processing gas - semiconductor mfg	cubic feet	614	Reducer, BASF Medium Basecoat (BR050)	gallons
417	Propane	thou gallons	620	Reducer, DuPont Chromabase Clear	gallons
762	Propane, 1,2-dibromo-3-chloro-	gallons	621	Reducer, DuPont Cronar	gallons
515	Propane, 2-chloro-1,3-epoxy	gallons	622	Reducer, DuPont Enamel	gallons
460	Propane, 2-nitro	gallons	605	Reducer, O'Brien Acrylic Enamel (441-11)	gallons
762	Propane, chloro3-chloro-1,2-dibromo-	gallons	606	Reducer, O'Brien Fast Dry (441-00)	gallons
690	Propanediol, 1,2-	gallons	609	Reducer, PPG (DT95)	gallons
157	Propanol, 2-	gallons	613	Reducer, PPG Acrylic Urethane (DTU501)	gallons
313	Propanol, n-	gallons	607	Reducer, PPG Basecoat (DT170)	gallons
512	Propenal	gallons	611	Reducer, PPG Basecoat (DT870)	gallons
697	Propenamide, 2-	pounds	612	Reducer, PPG Delstar (DTR602)	gallons
564	Propene	pounds	608	Reducer, PPG Reactive (DRR1170)	gallons
393	Propenoic acid, 2-	gallons	610	Reducer, PPG Reactive (DRR1185)	gallons
555	Propionate, ethyl-3-ethoxy	gallons	619	Reducer, Sherwin Flo-Glo	gallons
313	Propyl alcohol, n-	gallons	742	Refinery Cutter Stock	gallons
746	Propyl bromide	gallons	239	Refinery feedstock - other/not spec	thou barrels
564	Propylene	pounds			
799	Propylene Carbonate	gallons	238	Refinery fuel gas	million cubic feet
579	Propylene glycol methyl ether	gallons	708	Refinery fuel gas - Chevron	cubic feet
579	Propylene glycol monomethyl ether	gallons	238	Refinery make gas (RMG)	million cubic feet
601	Propylene glycol monomethyl ether acetate	gallons	549	Refinery slop oil	thou gallons
693	Propylene glycol tertiary-butyl ether	gallons	347	Refinery sludge	tons
690	Propylene glycol, 1,2-	gallons	442	Refinery sour waste water	thou barrels
488	Propylene oxide	pounds	398	Reformate	thou barrels
758	PSA gas	cubic feet	61	Refractory - castable	tons
385	Pseudocumene	gallons	538	Refuse - hospital waste, non-path	tons
809	PTFE	gallons	207	Refuse - pathological	tons
240	Pulp - paper industry	air dry tons	466	Refuse - solid waste	tons
815	Pure biodiesel	thou gallons	495	Refuse derived fuel	tons
222	PVC	tons	596	Reliance Universal Lacquer Thinner	gallons
312	Pyrrolidine, n-methyl	gallons	242	Residual oil	thou gallons
550	Radioactive Material	pounds	574	Resin - epoxy	thou gallons
550	Radionuclides	pounds	435	Resin - other/not spec	thou gallons
241	Rail cars	tons	575	Resin - polyester	thou
815	Rapeseed methyl ester	thou gallons			
495	RDF	tons			
831	Reclaimed drums	Drum			
617	Reducer, Acme Acrylic Enamel	gallons			
616	Reducer, Acme Acrylic Urethane	gallons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
		gallons	636	Sherwin Williams GBP Etching Filler E2-G980	gallons
430	Rice hulls	tons	645	Sherwin Williams Primer Activator Aqua II V6	gallons
238	RMG	million cubic feet	649	Sherwin Williams Sealer Activator AqualI V6W	gallons
262	Rock	tons	653	Sherwin Williams Ultra One Stage Flat US1739	gallons
751	Rock Salt	tons	654	Sherwin Williams Ultra One Stage Urethane SS	gallons
363	Roofing - saturated felt	tons	659	Sikkens Autobase MM Toner 242/400/744/807	gallons
405	Rubber - other/not spec	tons	660	Sikkens Autocryl MM Toner 242/744	gallons
404	Rubber - tires	tons	660	Sikkens Autocryl MM Toners 242/744	gallons
692	Rynex	gallons	720	Silane	cubic feet
693	Rynex constituent	gallons	720	Silicon Hydride	cubic feet
243	Salt	tons	249	Silicon manganese	tons
566	Sand abrasive	tons	250	Silicon metal	tons
244	Sand/gravel	tons	719	Silicon Tetrachloride	gallons
566	Sandblasting abrasive	tons	722	Silicon tetrafluoride	cubic feet
566	Sandblasting grit	tons	479	Silicon wafers	sq inches
566	Sandblasting sand	tons	499	Silicone fluids	gallons
694	Sanding Sealer - other not specified	gallons	368	Slag	tons
695	Sanding Sealer - waterbased	gallons	549	Slop oil	thou gallons
363	Saturated felt roofing	tons	539	Sludge - other/not spec	tons
363	Saturated felt roofing matl	tons	347	Sludge - refinery waste	tons
429	Sawdust	tons	251	Sludge - sewage	dry tons
741	Scrap electronic circuits	tons	557	Sludge - sewage, activated, liquid	gallons
741	Scrap integrated circuits/prnt circ bds	tons	493	Sludge gas	cubic feet
751	Sea Salt	tons	75	Soap	tons
374	Sealants	thou gallons	813	Soap/water solution	gallons
323	Secondary metals - other/not spec	tons	806	Soda niter	pounds
683	Seed	tons	252	Sodium bicarbonate	tons
687	Seed - pelletized	tons	253	Sodium carbonate	tons
683	Seed - raw	tons	751	Sodium Chloride	tons
507	Semiconductor etchant - acid	gallons	426	Sodium hydroxide	tons
506	Semiconductor etchant - ammonia	gallons	807	Sodium hypochlorite	pounds
483	Semiconductor processing gas	cubic feet	496	Sodium metasilicate anhydrous	tons
245	Semisynth fibers - acetate	tons	496	Sodium metasilicate pentahydrate	tons
246	Semisynth fibers - other/not spec	tons	806	Sodium nitrate	pounds
247	Semisynth fibers - rayon	tons	496	Sodium orthosilicate	tons
248	Semisynth fibers - viscose	tons	496	Sodium sesquisilicate	tons
562	Sewage - municipal	million gallons	496	Sodium silicate	tons
493	Sewage digester gas	cubic feet	254	Sodium sulfate	tons
251	Sewage sludge	dry tons	255	Sodium sulfite	tons
557	Sewage sludge - activated, liquid	gallons	749	Sodium Triphosphate	tons
812	Sewage sludge - digested	thou gallons			
619	Sherwin Flo-Glo Reducer	gallons			
648	Sherwin Williams Epoxy Primer Base Aqua II W	gallons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
749	Sodium Tripolyphosphate	tons	721	Sulfur Hexafluoride	pounds
540	Soil contaminated - organics	tons	137	Sulfuric acid - 93% conversion	tons
572	Soil extraction vapor	cubic feet	138	Sulfuric acid - 94% conversion	tons
441	Solder - lead+flux	pounds	139	Sulfuric acid - 95% conversion	tons
586	Solder flux, wave	gallons	140	Sulfuric acid - 96% conversion	tons
750	Solder Mask Ink	gallons	141	Sulfuric acid - 97% conversion	tons
750	Solder Maskant - Surface Coating	gallons	142	Sulfuric acid - 98% conversion	tons
750	Solder Resist	gallons	143	Sulfuric acid - 99.0% conversion	tons
750	Solder Resist Ink	gallons	144	Sulfuric acid - 99.5% conversion	tons
750	Soldermask	gallons	145	Sulfuric acid - 99.7% conversion	tons
203	Solid fuel - other/not spec	tons	472	Sulfuric acid - fuming	tons
256	Solid propellant	tons	146	Sulfuric acid - other/not spec	tons
466	Solid waste - other/not spec	tons	737	Superklene	gallons
586	Solvent solder flux	gallons	737	Superklene 1 IC	gallons
790	Solvent thinner, misc (non-toxic)	gallons	737	Superklene 2C	gallons
258	Soy beans	tons	440	Surface coating - epoxy	thou gallons
76	Specialty cleaner	tons	445	Surface coating - latex paint	thou gallons
133	Spent grain - beer	tons	382	Surface coating - magnetic tape	gallons
259	Spent grain - other/not spec	tons	383	Surface coating - magnetic tape topcoat	gallons
134	Spent grain - whiskey	tons	486	Surface coating - microfilm	gallons
756	Stain - dye	gallons	735	Surface coating - other/not spec	gallons
756	Stain - general	gallons	535	Surface coating - powder	pounds
756	Stain - other/not specific	gallons	268	Synth fibers - acrylic	tons
757	Stain - water based	gallons	269	Synth fibers - dacron	tons
756	Stain - wiping	gallons	270	Synth fibers - elastic fibers	tons
731	Stannic chloride	pounds	271	Synth fibers - nomex	tons
260	Starch	tons	272	Synth fibers - nylon	tons
261	Steel	tons	273	Synth fibers - olefins	tons
474	Steel shot	tons	274	Synth fibers - orlon	tons
487	Sterilizing gas - Ethylene oxide	pounds	275	Synth fibers - other/not spec	tons
698	Sterilizing gas - ETO / CO2	pounds	276	Synth fibers - polyester	tons
704	Sterilizing gas - ETO / HCFC 124	pounds	277	Synth fibers - teflon	tons
401	Stoddard solvent	gallons	278	Synth fibers - tyvex	tons
262	Stone	tons	279	Synth rubber - acrolein	tons
749	STPP	tons	280	Synth rubber - acrylonitrile	tons
667	Stripper, photoresist	gallons	281	Synth rubber - auto tires	tons
263	Styrene	gallons	282	Synth rubber - butadiene	tons
780	Styrene oxide	gallons	283	Synth rubber - butyne	tons
317	Substituted aromatics	gallons	284	Synth rubber - dimethheptne	tons
801	Substrate cassettes	number of	285	Synth rubber - ethanenitrile	tons
411	Sugar - granulated	tons	286	Synth rubber - methylpropene	tons
689	Sugar - powdered	tons	287	Synth rubber - other/not spec	tons
264	Sugar beets	tons	288	Synth rubber - pentadiene	tons
265	Sugar cane	tons	289	Synth rubber - pentane	tons
537	Sulfate - copper	tons	556	Synth rubber - styrene butadiene	tons
266	Sulfonic acid	tons			
267	Sulfur	tons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
	(SBR)		790	Thinner, misc solvent (non-toxic)	gallons
733	Synthetic hydrotreated aliphatic hydrocarbon	gallons	595	Thinner, O'Brien Lacquer	gallons
592	T-88 McGlennon Lacquer Thinner	gallons	599	Thinner, PNT90 BASF Lacquer	gallons
751	Table Salt	tons	626	Thinner, PPG All Purpose (DTL16WC)	gallons
811	Tablets	tons	598	Thinner, PPG Lacquer	gallons
366	Tall oil	gallons	596	Thinner, Reliance Universal Lacquer	gallons
509	Tallow	thou gallons	592	Thinner, T-88 McGlennon Lacquer	gallons
386	Tar camphor	pounds	624	Thinner, Unocal (25644)	gallons
792	t-butyl alcohol	gallons	623	Thinner, US Cellulose Wash (WT-22)	gallons
565	TCA	gallons	731	Tin chloride	pounds
294	TCA (with dioxane)	gallons	731	Tin perchloride	pounds
295	TCE	gallons	731	Tin tetrachloride	pounds
629	TDI	tons	404	Tires - rubber	tons
809	Teflon	gallons	292	Titanium	tons
277	Teflon fibers	tons	448	Titanium chloride	tons
365	Terephthalic acid	gallons	707	Titanium dioxide pigment	tons
290	Terpenic hydrocarbon	gallons	702	Titanium ore	tons
291	Tert-alkyl alcohols	tons	448	Titanium tetrachloride	tons
792	tertiary Butyl alcohol	gallons	384	TMA	gallons
781	Tetrachloroethane, 1,1,2,2-	gallons	293	Toluene	gallons
210	Tetrachloroethene	gallons	525	Toluene - hydroxy	gallons
210	Tetrachloroethylene	gallons	629	Toluene diisocyanate (TDI)	tons
60	Tetrachloromethane	gallons	773	Toluene, 2,4-dinitro-	pounds
719	Tetrachlorosilane	gallons	513	Toluene, alpha-chloro	gallons
448	Tetrachlorotitanium	tons	659	Toner - Sikkens Autobase MM 242/400/744/807	gallons
447	Tetra-Ethyl Lead - mixed with other org	tons	660	Toner - Sikkens Autocryl MM 242/744	gallons
422	Tetra-Ethyl Lead (TEL)	gallons	565	Trichloroethane, 1,1,1-	gallons
703	Tetrafluoroethane	gallons	294	Trichloroethane, 1,1,1- (with dioxane)	gallons
809	Tetrafluoroethylene polymer	gallons	782	Trichloroethane, 1,1,2-	gallons
673	Tetrafluoromethane	cubic feet	295	Trichloroethene	gallons
722	Tetrafluorosilane	cubic feet	295	Trichloroethylene	gallons
548	Tetrahydrofuran	gallons	631	Trichlorofluoromethane	gallons
329	Tetralin	gallons	390	Trichloromethane	gallons
726	Tetramethylammonium hydroxide	gallons	768	Trichlorophenol, 2,4,6-	pounds
446	Thermal cracking fresh feed, refin	thou barrels	480	Trichlorotrifluoroethane	gallons
548	THF	gallons	484	Tridecanol	gallons
597	Thinner, AH Thompson Lacquer	gallons	484	Tridecyl alcohol	gallons
625	Thinner, Cardinal Wash (112-08)	gallons	783	Triethylamine	gallons
627	Thinner, Chevron 225	gallons	632	Trifluoromethane	gallons
600	Thinner, DuPont Lacquer	gallons	792	Trimethyl carbinol	gallons
786	Thinner, Lacquer	gallons	384	Trimethylamine	gallons
594	Thinner, LT-3 US Cellulose Lacquer	gallons	385	Trimethylbenzene, 1,2,4-	gallons
593	Thinner, MIL-T-19544 DJ Simpson Lacquer	gallons	732	Trimethylbenzene, 1,3,5-	gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
154	Trimethylpentane, 2,2,4-	gallons	466	Waste material - other/not spec	tons
118	Triphosphate fertilizer	tons	424	Waste materials - mining	tons
590	TSMR 8900 Positive Photoresist	gallons	549	Waste oil	thou gallons
724	Tungsten Hexafluoride	cubic feet	503	Waste oil/water mixture	thou gallons
324	Turpentine	gallons	439	Waste water - acid	thou barrels
278	Tyvex fibers	tons	431	Waste water - caustic	thou barrels
551	Unleaded gasoline	thou gallons	425	Waste water - landfill leachate	thou gallons
624	Unocal Thinner (25644)	gallons	562	Waste water - municipal sewage	million gallons
296	Unsaturated ketone	gallons	443	Waste water - other/not spec	thou gallons
119	Urea	tons	300	Waste water - refin, other/not spec	thou barrels
764	Urethane	pounds	442	Waste water - refinery, sour	thou barrels
623	US Cellulose Wash Thinner (WT-22)	gallons	502	Waste water/gasoline mixture	thou gallons
743	Vacuum Bottoms Blend	gallons	502	Waste water/organics mixture	thou gallons
339	Vacuum distillation feed	thou barrels	829	Waste, agricultural fecal	tons
572	Vapor - contaminated soil	cubic feet	805	Waste, agricultural green	tons
572	Vapor - soil extraction	cubic feet	830	Waste, food	tons
378	Varnish - acrylic	thou gallons	805	Waste, green	tons
377	Varnish - alkyd	thou gallons	428	Water - brackish/sea	thou gallons
376	Varnish - oleoresinous	thou gallons	415	Water - fresh	thou gallons
298	Varnish - other/not spec	thou gallons	427	Water - process, other/not spec	thou gallons
299	Varsol	gallons		Water - waste (see "Waste water")	
351	Vegetable oil	thou gallons	813	Water based cleaning chemicals	gallons
481	Vegetables/Fruits	tons	755	Water based primer	gallons
828	Vehicle round-trips	number of	695	Water based sanding sealer	gallons
399	Vinyl acetate	gallons	757	Water based stain	gallons
784	Vinyl bromide	pounds	755	Water borne primer	gallons
518	Vinyl chloride	gallons	695	Water borne sanding sealer	gallons
782	Vinyl trichloride	gallons	496	Water glass	tons thou
393	Vinylformic acid	gallons	822	Water/caustic mixture	gallons thou
360	Vinylidene chloride	gallons	502	Water/gasoline mixture	gallons thou
810	VMS	gallons	822	Water/inorganic mixture	gallons thou
810	Volatile methylated siloxane	gallons	503	Water/oil mixture	gallons thou
479	Wafers, silicon	sq inches	502	Water/organics mixture	gallons
476	Walnut shell abrasive	tons	499	Waterproofing - Silicone fluids	gallons
752	Wash - blanket/roller	gallons			
752	Wash - press	gallons			
798	Wash primer	gallons			
538	Waste - hospital, non-pathological	tons			
207	Waste - pathological refuse	tons			
338	Waste gases	million cubic feet			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
586	Wave solder flux	gallons			
432	Wax	tons			
591	Waycoat SC Negative Photoresist (Hunt)	gallons			
301	Wheat - flour	tons			
350	Wheat - grain	tons			
302	Whiskey	gallons			
303	Wine	gallons			
505	Wire insulation	feet			
825	Wire, metallic	pounds			
304	Wood - hogged	tons			
305	Wood - other/not spec	tons			
429	Wood - sawdust	tons			
805	Wood chips	tons			
694	Wood Sealer	gallons			
307	Xylene	tons			
681	Zep Big Orange	gallons			
308	Zinc	tons			
373	Zinc ore	tons			
309	Zirconium	tons			